



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 5

Rain Needed In Southern Region

Data tables reflect the week ending: **May 2, 2010.**

CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Planted	94	88	78	88
Corn Emerged	78	56	58	67
Cotton Planted	27	15	12	31
Peanuts Planted	1	N/A	8	9
Soybeans Planted	16	7	6	16
Winter Wheat Headed	65	26	60	29
Hay Harvested-1 st cutting	3	N/A	20	N/A
% Of Feed Obtained	85	81	79	N/A

N/A =Not Available

CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	0	1	30	68	1
Winter Wheat	0	3	53	42	2
Livestock	0	1	51	38	10
Pasture & Range	0	1	53	41	5

Crop	Short	Adequate	Surplus
Hay & Roughage Supplies	7	82	11

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	4.0	0	0	90	10
District 20	4.1	0	2	72	26
District 30	3.9	0	9	83	8
District 40	5.2	0	12	87	1
District 50	5.5	0	11	88	1
District 60	5.7	4	16	78	2
State: Current Week	4.8	1	7	83	9
State: Previous Week	5.9	2	21	74	3

EXTENSION/FSA COMMENTS:

General: Abnormally dry conditions came to an end in the northern tip of Alabama where about 2 inches of rain fell last week. The southern part of the state remained unusually dry. Donald Mann, County Executive Director for Jackson County, stated that his county received between 2.5 and 4 inches of rain this past weekend. There were some areas that experienced flooding. The US Drought Monitor released April 29 indicated the

state to be 61.3 percent free from drought, compared to 100 percent 3 months ago, and 100 percent a year ago. Daytime highs for the week ranged from 79 degrees in Cullman, to 87 degrees in Montgomery and Eufaula. Overnight lows ranged from 36 degrees in Hamilton, to 47 degrees in Bay Minette, Headland, and Dothan. Precipitation totals for the week ranged from no amount of rainfall in sections of District 20, 30, and 40, to 1.61 inches of rain in Russellville over a period of 2 days.

Small Grains: Tim Malone, County Executive Director for Franklin County, commented in the last two weeks, wheat has headed out well and was looking good. There had not been any wind damage reported. However, Leonard Kuykendall, Regional Extension Agent for Autauga County, added that wheat did not progress well last week and the prospect for good yields does not look promising. Some diseases have also been visible in the wheat crop. James Jones, County Extension Coordinator for Henry County, noted small grains need some rainfall to finish filling seed heads in his region.

Corn/ Cotton/Soybeans/Peanuts: Moderate amounts of rain occurred in some areas over the weekend, which may cause producers to replant several crops. Mr. Jones also mentioned that peanut and cotton plantings were underway in his region. Mr. Mann added that there are plenty of fields that will be drowned out, and crops will have to be replanted. Any replanting will result in a later crop. Mr. Kuykendall stated that the weekend of April 24-25th brought most areas about an inch of rain with some regions up to 1.5 inches of rainfall. Producers began planting cotton late Monday into Tuesday, along with peanuts and soybeans. Fertilizer and herbicide applications were being applied to corn, cotton, peanut, and soybean fields.

Vegetables: William East, Regional Extension Agent for Commercial Horticulture in east Alabama, commented that the cooler weather slowed down vegetable growth, but the rain was beneficial. Producers that irrigate have planted and are doing well, but those that do not irrigate have yet to plant. No unusual problems with insects or diseases have been reported. Alfred Jackson, Extension Agent for Tuskegee University stated some early vegetable producers in his area began to reap the harvest of early planting.

Pasture/Livestock: Brenda Glover, Regional Extension Agent for Hale County, mentioned that there was plenty of hay being cut in her area. Henry Dorough, Regional Extension Agent for Talladega County, noted that unusually cool temperatures had little impact on livestock operations in his area. T.H. Gregg, Regional Extension Agent for Etowah County added that there were many wet areas in pastures around his section. Mr. Jackson also added that spring forage production for livestock throughout the Blackbelt region has been favorable. This has led to early first cutting for some producers.

ALABAMA'S Weekly Crop Weather for the Period: Monday, April 26, 2010 To Sunday, May 2, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	82	40	66	2	0.28	-0.78	3	14.11	-5.44	72		111	10	51	13
Russellville	81	37	62	0	1.61	0.41	2	16.39	-5.14	76		90	10	36	12
Belle Mina	83	38	61	-3	0.35	-0.70	3	16.91	-4.29	80	64	86	-8	31	-2
Huntsville Ag	84	41	66	3	0.04	-1.08	1	16.03	-5.88	73		112	14	52	16
Hamilton	81	36	62	-1	0.68	-0.62	2	20.07	-2.66	88		92	7	36	10
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	83	40	65	-1	0.02	-1.07	1	16.43	-5.61	75		103	-5	46	6
Cullman Ag	79	39	63	-1	0.03	-1.16	2	22.91	-0.24	99	64	92	-3	35	3
Sand Mountain	80	42	62	0	0.05	-1.07	2	18.50	-3.55	84		87	2	35	9
Gadsden_AP	81	39	63	-2	0.00	-1.19	0	15.94	-6.85	70		94	-3	43	11
Bridgeport	83	41	61	-1	0.41	-0.77	2	17.84	-5.13	78		79	-2	26	2
Guntersville	81	43	62	-4	0.64	-0.50	3	19.94	-1.40	93		93	-10	35	-4
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	84	43	65	-1	0.00	-1.03	0	18.20	-4.65	80	66	111	2	47	3
Talladega	82	39	62	-3	0.00	-1.01	0	19.85	-2.56	89		92	-9	36	-1
Birmingham_AP	81	42	66	2	0.02	-1.10	1	19.24	-2.05	90		114	9	52	12
Alabaster	83	43	66	2	0.00	-1.09	0	20.00	-3.68	84		113	9	49	11
Pinson	81	41	64	1	0.05	-1.14	1	18.95	-3.70	84		100	8	44	13
Opelika_Wtr_Plt	83	39	62	-3	0.00	-1.02	0	17.02	-6.31	73		90	-11	31	-6
Alexander_City	82	41	63	-3	0.01	-1.04	1	17.98	-4.96	78		99	-6	36	-3
Tuscaloosa_AP	83	42	67	1	0.00	-1.13	0	15.40	-6.98	69		125	9	59	10
Jasper	82	40	63	-1	0.04	-1.15	1	24.95	2.03	109		100	9	41	11
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	86	43	66	-2	0.19	-0.72	2	14.05	-7.06	67		118	0	49	0
Marion Junction	84	43	66	-1	0.00	-1.01	0	17.56	-4.50	80	75	121	8	53	8
Montgomery_AP	87	42	67	-1	0.00	-0.92	0	16.28	-4.89	77		122	-2	56	2
Livingston	82	42	65	-3	0.32	-0.82	2	21.79	-0.94	96		110	-6	46	-1
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	85	47	69	-3	0.35	-0.72	1	24.92	2.37	111		133	-11	63	-11
Brewton_AG	84	42	67	-2	0.07	-0.88	1	21.57	-1.29	94	77	125	-4	57	-2
Thomasville	84	45	68	0	0.08	-0.93	2	17.06	-5.64	75		129	6	60	6
Mobile_Bates	85	44	69	-2	0.17	-0.95	1	22.37	0.92	104		138	-7	68	-7
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	87	44	66	-1	1.27	0.43	2	22.44	2.41	112		117	-1	49	-1
Troy_Municipal	85	40	66	-2	0.29	-0.55	2	18.93	-1.47	93		116	-5	51	-1
Highland Home	85	43	66	-2	0.19	-0.76	1	21.24	-1.05	95		113	-8	46	-7
Geneva_Ag	86	42	66	-4	0.60	-0.17	1	20.43	0.45	102	78	113	-22	46	-19
Headland	86	47	69	-1	0.03	-0.88	1	17.57	-3.71	83	76	133	-1	63	-1
Dothan	86	47	69	-1	0.10	-0.74	1	17.98	-3.34	84		132	-1	62	-1

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.